



Remedial Action Implementation Update

**Remedial Action for IR Sites 07 and 18 at Parcel B;
Soil Hotspot Locations at Parcels B, D-1, and G;
and Soil Stockpiles at Parcels D-1 and G**

HPS BCT Meeting

June 23, 2011



Presentation Outline



- Update on RA activities in progress
 - IR Sites 07 and 18 Soil Cover Installation and Finish Work
 - Parcels B, D-1, and G Soil Hotspot Remediation and Soil Stockpile Removal RACR
- RA Completion Schedule
- RA Implementation Photos



RA Activities In Progress



IR Sites 07 and 18 Soil Cover Installation and Finish Work

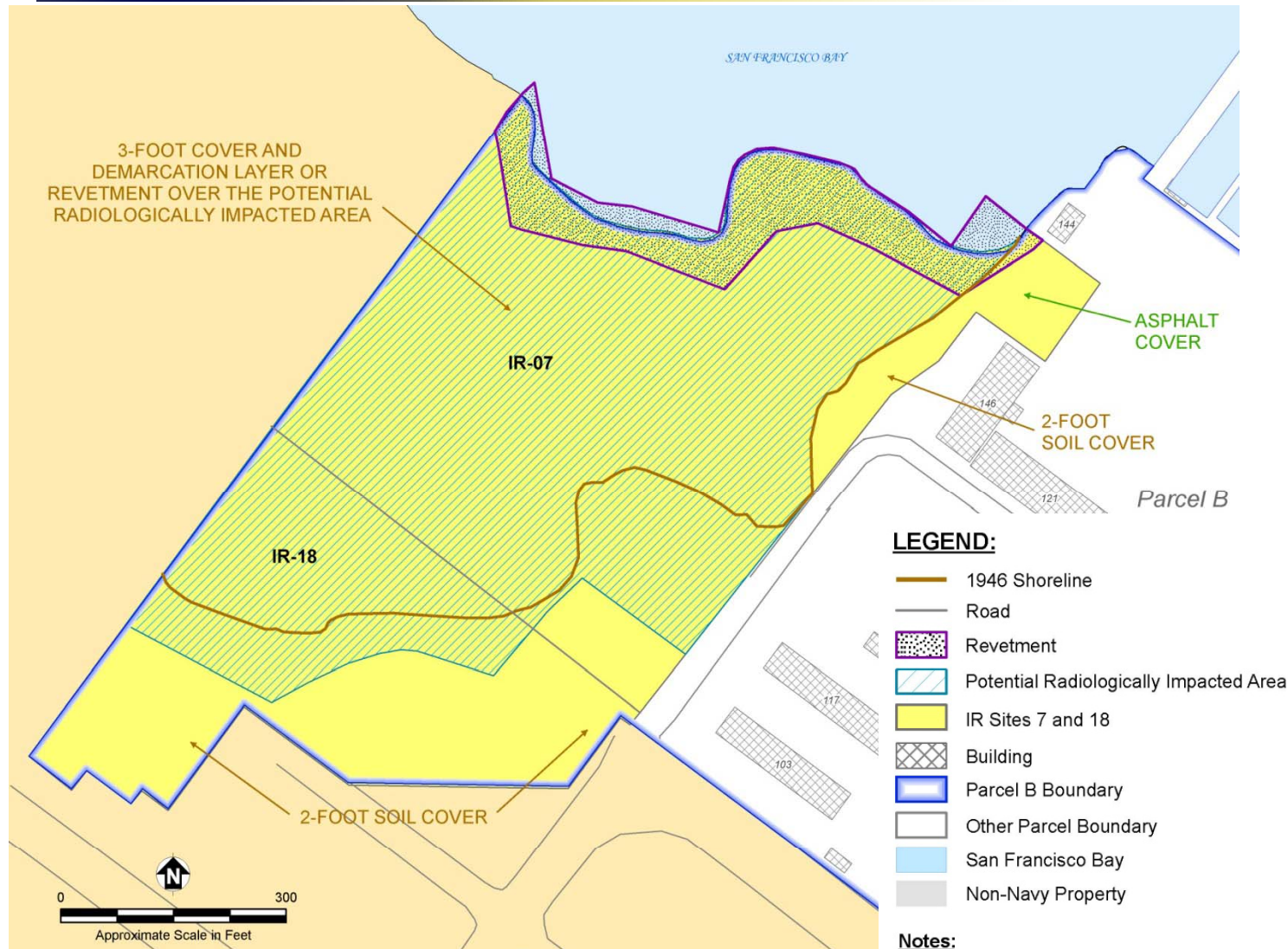
- Cover soil import (approx. 114,000 tons of soil imported by barge)
- Soil cover material installed and compacted over entire site; cover grades verified on June 17
- Retaining wall constructed along IR Boundary near Parcel A
- Monitoring wells and gas probes extended to final cover grade
- Perimeter fence installation started; posts installed and concrete poured; fence fabric installation in progress
- Drainage channel restored in bump out area
- Asphalt cover installed in bump out area over compacted aggregate base

Parcels B, D-1, and G Soil Hotspot Removal and Parcels D-1 and G Soil Stockpile Removal

- Internal Draft RACR submitted to the Navy for review on 5/13/2011



Site Map





RA Completion Schedule



IR Sites 07 and 18 RA

- Fence Installation: Jun 15 – Jul 3
- Seeding and Soil Stabilization (CTRM): Jun 20 – Jul 6
- Permanent Signs and Survey Monuments: Jun 26 – Jul 7
- Site Cleanup, Final Survey, and Demobilization: Jul 6 – Jul 7
- CDPH Post-Cover Scan of Sites 07 & 18: > Aug 8 (TBD)
- Vegetation establishment period: Jul 7 – Oct 7
- Draft RACR to Regulatory Agencies: Sept 15
- Publish Final RACR: Nov 17

Parcels B, D-1, and G Hot Spots and Stockpiles RAs

- Draft RACR to Regulatory Agencies: July 13
- Publish Final RACR: Sep 20



Installation of Final Soil Cover Lifts





Finish Grading of Soil Cover





Extended Monitoring Well (Prior to Concrete Pad and Protective Cover Installation)





Completed Retaining Wall





Drainage Channel, Fence Posts, Restored Bump Out Area

